



Installing Motorola V276 Flex Cable

Tools used in this guide

- [Plastic Opening Tools](#)
- [Spudger](#)
- [T6 Torx Screwdriver](#)
- [Your Hands](#)

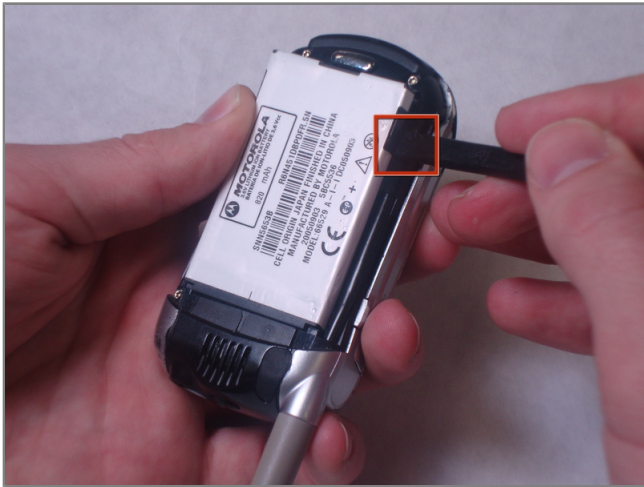
Parts relevant to this guide

- [Motorola V276 Flex Cable](#)



Step 1 - Battery

- Locate the silver button near the bottom of the back of your phone.
- Press the button with one hand while sliding the back cover of the phone away from the antenna.
- The back cover should slide off easily.



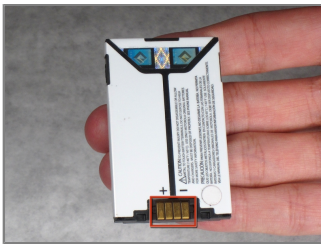
Step 2

- Insert the spudger near one corner of the battery (preferably one furthest from the phone's antenna).
- With a firm grip, gently lift the end of your tool up. The battery should easily raise out of its place.
- Now that the battery is easy to get a hold it, use your hands to take the battery out of the phone.



Step 3

- Note the metal connections on the phone, which are now exposed with the battery removed.
- There are corresponding metal connectors on the replacement battery.
- When you install the battery, be sure both connectors are matched up. Otherwise, your battery will be unable to supply power to your phone.



Step 4 - Motherboard

- Use Spudger to remove rubber plug from upper left corner of the back of the phone



Step 5

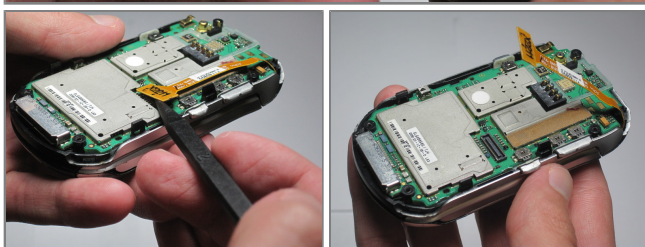
- Using a Hex T6 screwdriver, remove the 4 screws holding the back plate of the phone in place



Step 6

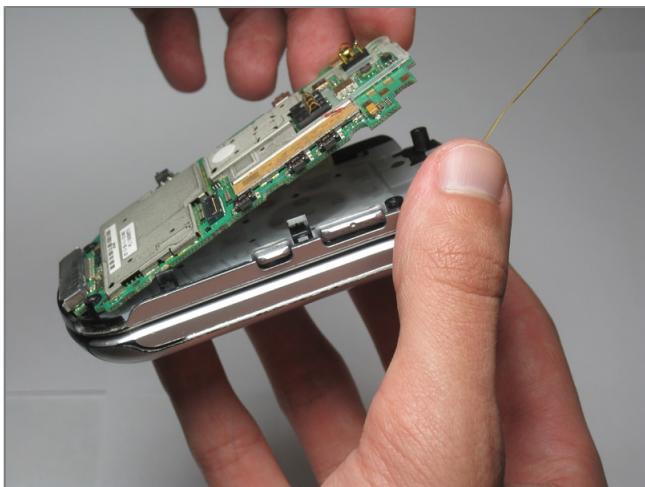
- There will be three tabs holding the back plastic plate in
- To remove the back plate, pull the tabs towards the outside of the phone and lift the plate up simultaneously
- Be careful when removing the back plate; don't put too much stress on the back plate or the plastic may snap





Step 7

- Remove the flex from the mother board using the Spudger
- Be delicate while removing the ribbon cable because it is slightly fragile and it is necessary for the phone to function



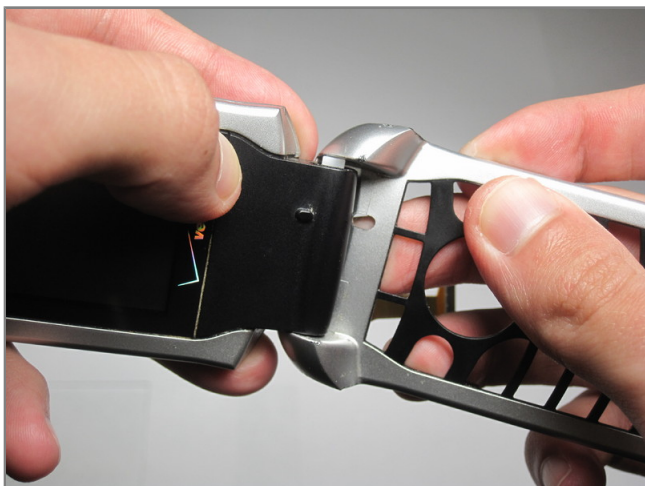
Step 8

- Gently peel back the motherboard from the main part of the phone.



Step 9 - Flex Cable

- Remove the keypad from the bottom half of the phone.



Step 10

- Detach bottom half of phone by pulling out on the bottom half and pulling up on the top half
- A small amount of force is necessary to pull the two pieces apart but be careful because the plastic may break





Step 11

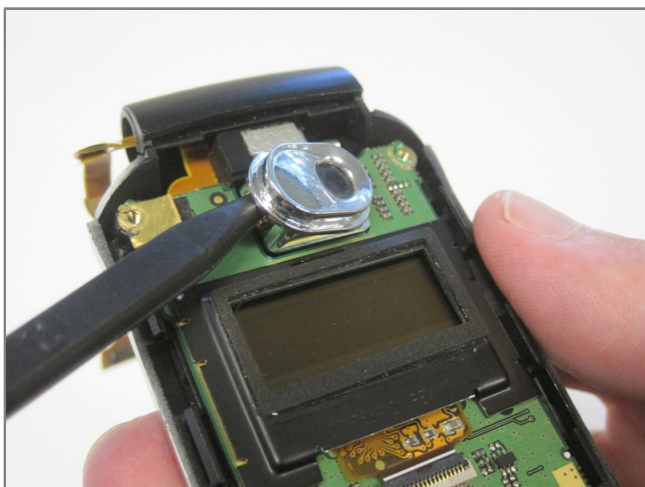
- Using the iPod remover tool, remove the front cover of the phone



Step 12

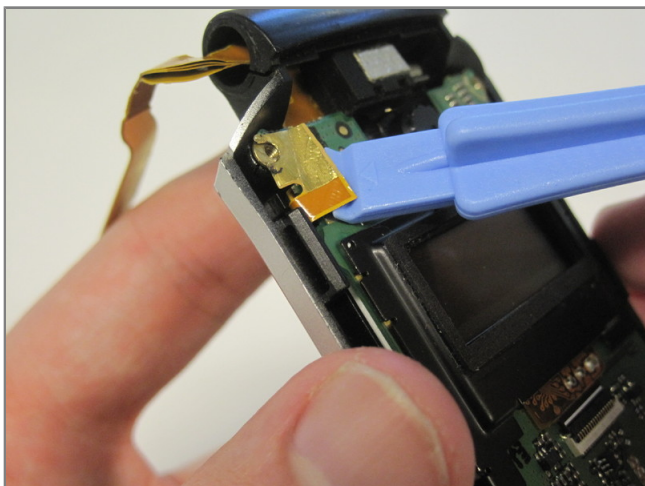
- Remove the four screws holding in the metal cover.





Step 13

- Using the spudger remove the plastic protector case around the camera



Step 14

- Using iPod remover tool peel off gold sticker that holds the flex cable in place



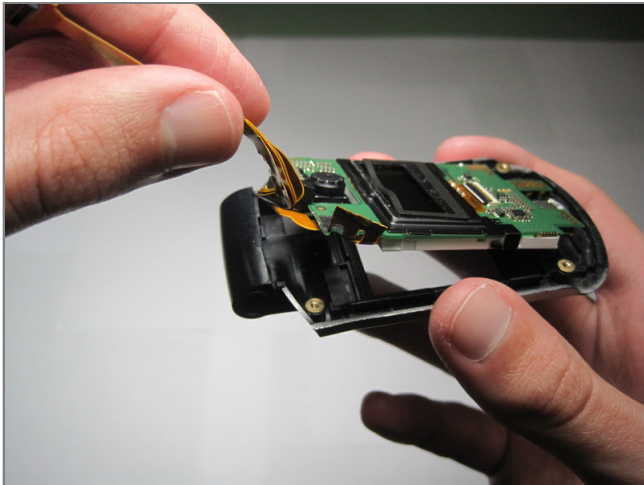
Step 15

- Slide flex cable through the tiny slit located in the hole on the side of the frame



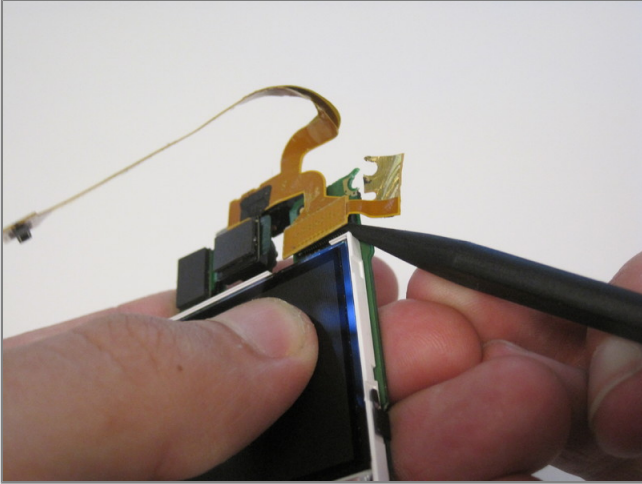
Step 16

- Slide Flex cable through the rectangular hole in the bottom half of the frame



Step 17

- Remove the flex cable and the green logic board (still connected) from the frame of the phone



Step 18

- Using the Spudger detach the flex from the green logic board

